

May 27, 2003

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: James D. Smith, Environmental Scientist/Hydrology

RE: Technical Field Visit, Phase 2 Reclamation Construction, PacifiCorp, Des-Bee-Dove Mine, C/015/017

Other Attendees: Dennis Oakley, Chuck Semborski: PacifiCorp

Date & Time: May 15, 2003, 9:17 AM to 11:58 AM

PURPOSE: Weekly field visit to a site being reclaimed.

OBSERVATIONS:

1. Construction of the main and side drainages is complete. Riprap in the main channel has been covered with soil. Most of the channel has been seeded and hydromulched, and this will be done for the remainder in the next week.
2. Filling, regrading, and contouring of the east side of the tipple area is almost complete, and seed and hydrolmulch are being applied as areas become ready.
3. A light rain fell throughout the morning, and the storm system extended over the entire region. There was no flow in the channels, and soils were moistened to a depth of only two or three inches.
4. The reclaimed bathhouse pad area was checked for growth from seeds applied earlier this year, but no growth was found.

TECHNICAL FIELD VISIT

5. Asphalt is being stripped from the road.
6. Photos are temporarily at O:/015017.Des-Bee-Dove/Images/05152003: permanent location will be M:/Files/Coal/Permits/015/C0150017/Images/05152003.
7. Tags from a seed sack were retrieved. The tags were wet and dirty but legible. A copy of the tags is included below. The seed mix matches the mix described in the MRP.

RECOMMENDATIONS/CONCLUSIONS:

Reclamation work appears to be following the MRP. There are no recommendations at this time. Inspections will continue on a weekly basis.

cc: All Attendees
O:\015017.DBD\COMPLIANCE\2003\FV_0515.DOC

TECHNICAL FIELD VISIT ATTACHMENT

CUSTOMER: ENERGY WEST MINING		LOT: #16569
MIXTURE NAME: DES BEE DOVE		
P.O. NUMBER: JD-M-3391		
PURITY	MIXTURE CONTENTS	ORIGIN GERN/HARD
18.72%	FOURWING SALTBUSH	N.M. 51%
18.60%	SHADSCALE SALTBUSH VNS	UTAH 50%
12.54%	WINTERFAT	UTAH 65%
6.13%	GREAT BASIN WILD RYE	COLORA 46% + 36%
5.65%	WESTERN WHEAT GRASS	COLORA 89%
5.42%	SALINA WILD RYE	MONTAN 91%
4.10%	SECAE BLUEBUNCH WHEATRASS	WA 92%
3.89%	NESPAR INDIAN RICEGRASS	WASHIN 97%
2.67%	BOTTLEBRUSH SQUIRRELTAIL	UTAH 92% + 2%
2.67%	CRITANA THICKSPIKE WHEATS	CANADA 94%
1.38%	PALMER PENSTEMON	UTAH 91%
0.92%	LOW RABBITBRUSH	UTAH 82%
0.23%	PACIFIC ASTER	UTAH 76%

Part 1 of 2